Index of Claims

| App | licat | ion | No. |
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10/785,326

Examiner

Applicant(s)

COHEN ET AL

Date

Art Unit

Cybille Delacroix-Muirheid

1614

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Interference

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| Cla      | im       | Γ              | ī            |              | _        | Dat  |          |          |                 | Ħ        |     | Cla   | im       | _               |          |          |   | Date          | e                   |        |          | $\neg$   | ſ   | Cla    | aim .      |           |                 |              |
|----------|----------|----------------|--------------|--------------|----------|--|----------|----------|-----------------|----------|-----|-------|----------|-----------------|----------|----------|---|---------------|---------------------|--------|----------|----------|-----|--------|------------|-----------|-----------------|--------------|
| Final    | Original | 1/0%           | 705          | •            |          |  |          |          |                 |          |     | Final | Originaf |                 |          |          |   |               |                     |        |          |          |     | Final  | Original   |           |                 |              |
|          | 1        |                |              |              |          |  |          |          |                 |          |     | 7     | 51       |                 |          |          |   |               |                     |        |          |          | [   |        | 101        |           |                 |              |
|          | 2        |                |              |              |          |  |          |          |                 |          |     |       | 52       |                 |          |          |   |               |                     |        |          |          |     |        | 102        |           |                 |              |
|          | 3        |                |              |              |          |  |          |          |                 |          |     |       | 53       |                 |          |          |   |               | Ш                   |        |          |          | L   |        | 103        |           |                 | <u>_</u>     |
|          | 4        |                |              |              |          |  |          | L        |                 |          |     |       | 54       |                 | L        | Ш        | _   |               |                     |        | _        | _        | L   |        | 104        |           |                 | <u> </u>     |
|          | 5        | L              | L            |              |          | <u> </u>                                     | 匚        | L        |                 | _        |     |       | 55       | Ш               |          |          | $ldsymbol{ld}}}}}}$ |               | Ш                   |        |          | Ц        | Ļ   |        | 105        | $\square$ | Ш               | <u> </u>     |
| <u></u>  | 6        | _              |              | _            | Ŀ        | L  | <u> </u> | 匚        |                 | _        |     |       | 56       | $\Box$          |          | L        | _   |               |                     | _      | _        | _        | -   |        | 106        | Ш         | $\square$       | <u> </u>     |
|          | 7        | _              | L            | _            | _        | ļ  | _        | $\vdash$ |                 | -        |     |       | 57       |                 |          | <u> </u> | _   |               | Н                   |        | _        | _        | ŀ   |        | 107        | -         | $\vdash$        | <u> </u>     |
|          | 8        | <b> </b>       | ļ            | _            | L        | _  | <u> </u> | <u> </u> | $\vdash$        | _        |     |       | 58       | $\vdash$        | _        | <b> </b> |   |               | -                   | -      | -        | $\dashv$ | ŀ   |        | 108        | $\vdash$  | $\vdash$        | -            |
|          | 9        | _              | <del> </del> | _            | ⊢        | <u>.                                    </u> | ├        |          | H               |          |     |       | 59       | Н               | H        |          | H   | _             |                     | -      |          | $\dashv$ | }   |        | 109<br>110 | Н         | $\vdash$        | -            |
| _        | 10       | -              | H            | _            | -        | ┢  | ├-       | -        | Н               | $\dashv$ |     |       | 60<br>61 | Н               |          | H        | -   |               | $\vdash$            | -      | $\dashv$ | $\dashv$ | ŀ   |        | 111        | Н         | $\vdash$        | -            |
|          | 11<br>12 | <del> </del> — | $\vdash$     |              | -        |  | H        | $\vdash$ | Н               | $\dashv$ | 1   |       | 62       | $\vdash$        | H        | $\vdash$ | $\vdash$  |               | Н                   | -      | $\dashv$ | $\dashv$ | -   |        | 112        | $\vdash$  | Н               | Ė            |
|          | 13       | ┢              | -            | <del> </del> | $\vdash$ | ├  | ┢        | -        | Н               | $\dashv$ |     |       | 63       |                 | _        | ┝        | H   |               | H                   | -      | -        | $\dashv$ | ŀ   |        | 113        |           | $\vdash$        | <del> </del> |
| H-       | 14       | 1              |              | -            | ┢        | ┢  | ╁╌       |          |                 | $\dashv$ |     |       | 64       |                 | -        | Н        | $\vdash$  | -             | -                   |        |          | $\neg$   | - } |        | 114        | Н         | $\vdash$        | _            |
| <u> </u> | 15       | 1              | -            | _            | ┢        | $\vdash$                                     | H        |          |                 |          |     |       | 65       |                 |          |          | 1   |               |                     |        |          | $\neg$   | ı   | $\neg$ | 115        |           |                 |              |
|          | 16       | 一              | Н            | $\vdash$     | ┢        | <u> </u>                                     | $\vdash$ | _        | Н               | $\neg$   |     |       | 66       |                 |          |          |   | $\overline{}$ | Н                   |        |          | $\neg$   | ı   |        | 116        | П         |                 | Г            |
|          | 17       | <u> </u>       |              | _            | T        | 1  |          | Г        | П               |          |     |       | 67       |                 |          |          | $\vdash$  |               | П                   |        |          |          | Ī   |        | 117        | П         | П               |              |
|          | 18       | L              |              |              | T.       |  |          |          |                 |          |     |       | 68       |                 |          |          |   |               |                     |        |          |          | ı   |        | 118        | П         |                 | Г            |
|          | 19       | Ū              |              | 1/           |          | Г  |          |          |                 |          |     |       | 69       | П               |          |          |   |               |                     |        |          | $\neg$   | Ī   |        | 119        | П         |                 |              |
|          | 20       |                |              | -            | Г        |  | П        |          | П               |          |     |       | 70       |                 |          |          |   |               |                     |        |          |          |     |        | 120        |           |                 |              |
|          | 21       |                |              |              |          |  | П        |          | П               |          |     |       | 71       |                 |          |          |   |               |                     | ı      |          |          | - [ |        | 121        |           |                 |              |
|          | 22       |                |              |              |          |  |          |          |                 |          |     |       | 72       |                 |          |          |   |               |                     |        |          |          |     |        | 122        |           |                 |              |
|          | 23       | U              |              |              |          |  |          |          | •               |          |     |       | 73       |                 |          |          |   |               |                     |        |          |          |     |        | 123        |           | Ш               | Ĺ            |
|          | 24       |                | Ļ            | L            | L        | _  | L        | <u></u>  | Ш               | _        |     |       | 74       |                 |          |          |   |               | Ш                   |        |          | $\Box$   | L   |        | 124        | L         |                 | _            |
| ·L       | 25       | سا             | $\leq$       |              | Ľ        | _  | <u> </u> | <u></u>  | Ш               | _        |     |       | 75       | Ц               |          |          | _   | -             | Ш                   | $\Box$ | _        | _        | 1   |        | 125        | Ш         |                 | ļ            |
| <u></u>  | 26       | <u> </u>       | _            |              | _        | L  | _        | <u> </u> | Ш               | _        |     |       | 76       | Щ               |          | Ŀ        | lacksquare  |               |                     | 4      | _        | 4        | -   |        | 126        | Ш         | 1               | <u> </u>     |
|          | 27       | _              |              | _            | L_       |  | ┡        | <u> </u> |                 | _        |     |       | 77       | -               | _        |          | L.  |               | Ш                   | _      | _        | _        | -   |        | 127        | -         | Н               | -            |
| <u> </u> | 28       | <b> </b>       | _            |              | <u> </u> | <u> </u>                                     | <u> </u> | _        | Н               | _        | ļ   |       | 78       |                 |          |          | Ш   | _             | $\vdash$            | _      |          |          | -   | -      | 128<br>129 | Н         |                 | -            |
| -        | 29       | _              | $\vdash$     |              | ⊢        | <u> </u>                                     | ⊢        | -        | $\vdash$        | $\dashv$ |     |       | 79<br>80 | H               | _        |          | -   |               | $\vdash$            |        | -        | ᅱ        | -   | -      | 130        | Н         | $\vdash$        | <del> </del> |
|          | 30<br>31 | $\vdash$       | H            |              | ├-       | -  | <b>!</b> | <u> </u> | Н               | $\dashv$ |     |       | 81       | Н               |          |          | -   |               | Н                   | -      |          |          | -   | 1      | 131        | $\vdash$  | -               |              |
|          | 32       | _              | $\vdash$     | _            | ├-       | <del> </del>                                 | -        |          | $\vdash$        | ᅱ        |     |       | 82       | Н               | _        |          | -   |               | -                   | -      | $\neg$   | ᅱ        | -   | -      | 132        | Н         |                 | -            |
|          | 33       | -              | H            | _            | ⊢        | ⊢  | ╌        | ┝        | ┝               | $\dashv$ |     |       | 83       | Н               |          | -        | -   | _             | Н                   | ᅱ      |          | -{       | ŀ   |        | 133        | Н         | Н               | -            |
|          | 34       | -              |              | _            | $\vdash$ | $\vdash$                                     | $\vdash$ | $\vdash$ | $\vdash \vdash$ | $\dashv$ |     |       | 84       | Н               | -        | $\vdash$ |   | -             | Н                   | -      | $\dashv$ | $\dashv$ | -   | -+     | 134        | H         | $\vdash$        | _            |
|          | 35       |                | $\vdash$     | -            | <u> </u> | <u> </u>                                     | $\vdash$ | $\vdash$ | $\vdash$        | $\dashv$ |     |       | 85       | Н               |          | $\vdash$ | $\vdash$  |               | $\vdash$            |        | $\dashv$ | $\dashv$ | ŀ   | -      | 135        |           | $\vdash$        | _            |
|          | 36       | $\vdash$       | $\vdash$     | _            |          | $\vdash$                                     | T        | $\vdash$ | $\vdash$        | $\dashv$ |     |       | 86       | Н               | -        |          | Н   | Н             | $\vdash$            | -      | $\dashv$ | $\dashv$ | ŀ   |        | 136        | Н         | $\sqcap$        |              |
|          | 37       | Г              | П            |              | -        | $\vdash$                                     | $\vdash$ | $\vdash$ | $\vdash$        | $\neg$   |     |       | 87       |                 |          |          | Н   |               | $\vdash$            | 一      | $\dashv$ | $\dashv$ | ŀ   | -1     | 137        | П         | $\sqcap$        | _            |
|          | 38       | Г              | П            |              | Г        | Τ  |          | Г        | П               |          | ı   |       | 88       | П               | П        |          | П   | П             | $\vdash$            | 一      |          | $\neg$   | ۲   |        | 138        | П         | $\sqcap$        | _            |
|          | 39       | Г              | П            |              |          | Г  |          | Γ        |                 |          | - 1 |       | 89       | П               |          |          | П   | П             |                     | $\neg$ |          | $\neg$   | ٦   |        | 139        | П         | П               |              |
|          | 40       |                | П            |              |          | Г  | П        |          | П               | $\neg$   |     |       | 90       | П               |          |          |   |               |                     |        |          |          | ٦   |        | 140        |           |                 |              |
|          | 41       |                |              |              | 匚        |  |          |          |                 |          | Ì   |       | 91       |                 |          |          |   |               |                     | $\Box$ |          |          |     |        | 141        |           |                 |              |
|          | 42       |                |              |              |          |  |          |          |                 |          |     |       | 92       |                 |          |          |   |               |                     | $\Box$ | $\Box$   |          |     |        | 142        |           |                 |              |
| <u> </u> | 43       | oxdot          |              |              | $\Box$   | Ē  |          | _        | Ш               | _]       |     |       | 93       | Ш               |          | Ш        |   |               |                     | [      |          |          |     |        | 143        | Ш         | Ш               | _            |
| $\vdash$ | 44       | <u> </u>       | $oxed{oxed}$ |              | L        | _  | <u></u>  | L_       | Щ               | _        |     |       | 94       | Ш               |          | Ш        | Ш   | Щ             |                     |        |          | $\Box$   | L   |        | 144        | Ш         |                 | _            |
| ļ        | 45       | Ш              | Щ            |              | L.,      | <u> </u>                                     | <u> </u> | L-       | $\square$       | $\dashv$ |     |       | 95       | Щ               |          | Ш        | Ш   |               | Ш                   |        | _        | _        | L   |        | 145        | M         |                 |              |
| <b></b>  | 46       | Щ              | Ш            |              | L-       | <u> </u>                                     | $\vdash$ | $\vdash$ | $\sqcup$        | _        |     |       | 96       | Ш               | Ц        | Щ        | Щ   |               | $\sqcup$            | _      | _        | _        | 1   |        | 146        | Ш         | Щ               | _            |
|          | 47       | Щ              | Ш            |              | L        | -  | $\vdash$ | <u> </u> | $\vdash \dashv$ | _        | ١   |       | 97       | Н               | Щ        | Щ        | Ш   |               | Щ                   |        |          | _        | Ļ   |        | 147        | Ш         | $\vdash \dashv$ |              |
| -        | 48<br>49 | -              | Н            |              | $\vdash$ | -  | -        | H        | $\vdash \vdash$ | $\dashv$ | ı   |       | 98<br>99 | Н               | Щ        | Н        |   | Н             | $\vdash \downarrow$ | -      | -        | $\dashv$ | +   |        | 148        | Ш         |                 |              |
| $\vdash$ | 50       | -              | Н            |              | $\vdash$ | -  | $\vdash$ | <u> </u> | $\vdash$        | $\dashv$ | ŀ   |       | 100      | $\vdash \vdash$ | $\dashv$ | Н        | Н   | $\vdash$      |                     | -      |          | $\dashv$ | H   |        | 149<br>150 | H         | $\vdash$        | _            |
|          | <u> </u> |                | ш            |              |          | L  | ľ        |          |                 |          | Ę   |       | 100      | ᆫᅬ              |          |          |   |               | I. I                | - 1    | _        | - 1      | - 1 | _ 1    | 100        | i Vail    | i I             |              |

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|--------|---|----------|----------|----------|--|--|----------|----------|----------|-----------------|
| Final  | Original  |          |          |          |  |  |          |          |          |                 |
|        | 101   |          | 1        |          | $\Gamma^{-}$                                     | 1  | Г        |          |          |                 |
|        | 101<br>102  | ┪        | +-       | 1        | _  | _  | _        | T        |          | М               |
| _      | 103   | Н        | ╈        | +        | <del>                                     </del> | ╁  | $\vdash$ | ┢        | -        | H               |
|        | 103   | -        | ╁        | +-       | -  | ⊢  | ⊢        | -        | $\vdash$ | Н               |
|        | 103<br>104<br>105   | ⊢        | -        | ╀        | ⊢  | -  | ⊢        | ⊢        | <u> </u> | Н               |
|        | 105   | _        | 4        | ╄        | <u> </u>   | _  | <u> </u> | Щ        | _        | Щ               |
|        | 106   | L        | ┸        | ┺        | ㄴ  |  | _        | L        | _        |                 |
|        | 106<br>107<br>108<br>109  |          | L        |          | 乚  | _  | _        |          |          |                 |
|        | 108   | l        | 1_       | 1_       | _  |  | _        |          |          |                 |
|        | 109   |          | Г        |          | Γ  |  |          |          |          |                 |
|        | וטוון   |          | Т        | Т        |  |  | Г        | Г        |          |                 |
|        | 111   | Г        | $\top$   | 1        | $\vdash$   |  | _        |          | $\Box$   |                 |
|        | 112   | -        | ╅        | +        | $\vdash$   |  | $\vdash$ |          | _        |                 |
|        | 113   | -        | ╁╴       | +-       |  |  |          | ┢╌       | _        |                 |
|        | 114   | ┝        | ╁        | ╫        | ├-   |  | ┝        | ├        | -        | $\vdash$        |
|        | 111<br>112<br>113<br>114<br>115   | -        | ╁        | ┰        | ├  | ₩  | ┝        | <b>-</b> | $\vdash$ | $\vdash$        |
|        | 110   | ⊢        | ╁        | ╄        | $\vdash$   | ⊢  | ⊢        | -        | -        | Н               |
|        | 116   | L        | ╄        | ╁        | ┞  | <u>.                                    </u>     | -        | <u> </u> | <u> </u> | Н               |
|        | 117   | _        | ↓_       | ↓_       | <u> </u>   | _  | <u> </u> | Щ        |          | _               |
|        | 118   | L        | 1        | 1        | <u> </u>   | L  | <u> </u> |          |          | Ш               |
|        | 116<br>117<br>118<br>119  | L        | ┸        | $\perp$  | ╙  | L  | <u> </u> |          |          | Щ               |
|        | 120   |          |          |          | L  | ot   | _        |          |          | Ш               |
|        | 121   |          |          |          |  | <u> </u>   | <u> </u> |          |          |                 |
|        | 122   |          |          |          |  |  |          |          |          |                 |
|        | 123   | L        | L        | Ĺ        |  |  | L        |          |          |                 |
|        | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133 |          |          | <u> </u> |  | L  | L        |          |          | Li              |
|        | 125   | L        | <u> </u> |          | L  |  |          |          |          | Ш               |
|        | 126   | L        | _        | 丄        | 乚  | L_   | L        |          |          | Ц               |
|        | 127   | L        | L        | L        | 乚  |  |          |          |          | Ш               |
|        | 128   |          | 1_       |          |  |  |          |          |          |                 |
|        | 129   |          | L        |          |  |  |          |          |          |                 |
|        | 130   |          | L        |          |  |  |          |          |          |                 |
|        | 131   | Г        | Τ        | П        |  |  |          |          |          |                 |
|        | 132   | Г        | Τ        | 1        |  |  |          |          |          |                 |
|        | 133   |          | 1        | 1-       |  | Т  |          |          |          | П               |
|        | 134   | Т        | +-       | +        |  | $\vdash$   |          | _        |          |                 |
| $\neg$ | 135   | _        | +        | 1-       | _  | $\vdash$   | $\vdash$ |          |          | $\Box$          |
|        | 136   | Н        | t        | +-       | 1  | $\vdash$   | $\vdash$ |          | $\vdash$ | Н               |
| $\neg$ | 134<br>135<br>136<br>137<br>138   | Н        | T        | +-       | $\vdash$   | _  |          | Н        | Н        | H               |
|        | 138   | H        | ╁        | +-       | -  | ┢  | $\vdash$ | _        | -        | т               |
|        | 139   | ┢        | ╁        | ╁        |  | $\vdash$   | -        | -        | _        | Н               |
|        | 139<br>140  | ┝        | +        | ╁        | -  | ┝  | ┢        | $\vdash$ | _        | Н               |
| -      | 141   | ┝        | +        | +        | -  | -  | ├-       | -        | -        | Н               |
|        | 142   | -        | +        | ╁╴       | -  | <del>                                     </del> |          | Η-       | -        | Н               |
|        | 143   | -        | +-       | +-       | $\vdash$   | ⊢  | -        | -        | _        | Н               |
| -      | 144   | $\vdash$ | +        | +        | <del>                                     </del> | $\vdash$   | $\vdash$ |          | -        | Н               |
|        | 145   | -        | $\succ$  | +        |  |  | -        | -        | -        | Н               |
|        | 146   | H        | +        | +        | ╁  | <del> </del>                                     | -        | $\vdash$ | -        | $\vdash \dashv$ |
|        | 147   | Н        | ╁        | +        | $\vdash$   | $\vdash$   | -        | Н        | -        | Н               |
|        | 148   | Н        | ╁        | ╁        | ├-   | -  | -        | Н        | Н        | $\dashv$        |
|        | 149   | Н        | ╁        | +-       | ├-   | $\vdash$   |          | Н        | -        | $\dashv$        |
| -      | 150   | H        | +-       | +        | <del>                                     </del> | $\vdash$   |          | $\vdash$ | Н        | $\vdash \vdash$ |
|        | 150   | 4        |          |          | Ц  |  | L        | لــا     |          |                 |
|        | 10  |          |          |          |  |  |          |          |          |                 |